General Assembly of North Carolina

CO-CHAIRS SENATOR BOB RUCHO

REPRESENTATIVE MIKE HAGER

MEMBERS

SENATOR ANDREW C. BROCK SENATOR KATHY HARRINGTON SENATOR GENE MCLAURIN SENATOR E.S. (BUCK) NEWTON

REPRESENTATIVE RICK CATLIN REPRESENTATIVE KEN GOODMAN REPRESENTATIVE JACQUELINE M. SCHAFFER REPRESENTATIVE MIKE C. STONE

ADVISORY MEMBERS

SENATOR RONALD J. RABIN SENATOR TRUDY WADE REPRESENTATIVE JAMES L. BOLES, JR. Joint Legislative Commission on Energy Policy State Legislative Building Raleigh, North Carolina



AGENDA
1:00 p.m. Tuesday, April 1, 2014
Room 643 Legislative Office Building
Raleigh, North Carolina

JENNIFER L. McGINNIS COMMISSION COUNSEL 545 LEGISLATIVE OFFICE BUILDING 300 NORTH SALISBURY STREET RALEIGH, NORTH CAROLINA 27603 (919) 733-2578

JENNIFER R. F. MUNDT COMMISSION ANALYST

PETER LEDFORD COMMISSION COUNSEL

JEFF CHERRY
COMMISSION COUNSEL

JENNIFER HOFFMANN COMMISSION FISCAL ANALYST

TIMOTHY DALE COMMISSION FISCAL ANALYST

WILL VERBIEST LINDSEY DOWLING COMMISSION CLERKS

1. Call to order

Senator Bob Rucho, Presiding

- 2. Introductory remarks by Cochairs (5 minutes)
 Senator Bob Rucho
 Representative Mike Hager
- 3. Approval of the minutes from the March 4, 2014 Commission meeting
- 4. Presentation on "<u>The Economic Potential from Developing North Carolina's On-Shore and Off-Shore Energy Resources</u>," report issued April 1, 2013 (30 minutes)

Dr. Michael L. Walden William Neal Reynolds Distinguished Professor Department of Agricultural and Resource Economics North Carolina State University

- 5. Presentations from faculty and staff from North Carolina A&T's Center for Energy Research and Technology (CERT), North Carolina State University, and UNC Charlotte's Energy Production & Infrastructure Center (EPIC), with overviews of the energy programs at their respective institutions (45 minutes)
 - a. Raymond C. Tesiero, Mechanical Engineer & Research Coordinator, CERT North Carolina A&T State University
 - b. Louis Martin-Vega, Dean of the College of Engineering North Carolina State University

- c. Dr. Johan Enslin, Director, EPIC University of North Carolina Charlotte
- 6. Reports on: (i) activity of the Mining and Energy Commission (MEC) concerning the rule development process for the management of oil and gas exploration and development activities in the State, and use of fracking for that purpose; and (ii) report on the study required by Section 2(b) of S.L. 2013-365 concerning an appropriate rate of severance tax that should be imposed in association with oil and gas exploration and development activities using horizontal drilling and hydraulic fracturing treatments in the State (45 minutes)

James Womack, Chairman MEC

7.(a) Reports on legislative changes requested or recommended by MEC in association with development of a modern regulatory program for the management of oil and gas exploration and development activities in the State, and use of fracking for that purpose, as required by Section 2(m) of S.L. 2012-143 (30 minutes)

James Womack, Chairman MEC

7.(b) Reports on legislative changes requested or recommended by the Department of Environment and Natural Resources (DENR) in association with development of a modern regulatory program for the management of oil and gas exploration and development activities in the State, and use of fracking for that purpose, as required by Section 2(m) of S.L. 2012-143 (15 minutes)

Donald R. van der Vaart, Ph.D, J.D., P.E., Energy Policy Director DENR

8. Presentation on changes needed for energy-related road use (15 minutes)

Jon Nance, Deputy Chief Engineer

Department of Transportation

- 9. Commission discussion and announcements
- 10. Adjourn

FUTURE MEETINGS:

The Joint Legislative Commission on Energy Policy will meet on the following dates at 1:00 p.m. in Room 421 of the Legislative Office Building, Raleigh, North Carolina. **This schedule is tentative and subject to adjustment.** For planning purposes, however, please reserve these dates.

Tuesday, May 6, 2014

ADDITIONAL INFORMATION:

Persons having questions about the Commission meeting or other matters related to the Commission may contact Jennifer McGinnis, Commission Counsel, or other Commission staff at (919) 733-2578, or may visit the Commission's website.